FICATE OF MAILING I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this **lot** day of March, 2006. Typed or Printed name of person signing this certificate:

Why A. FLUL

Signed: Why A. ThuCk

Customer Number

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hering, Thomas M.) Examiner: Dunston, Jennifer A
Serial No.: 10/623,914) Art Unit: 1636
Filed: July 21, 2003))
For: PROBES FOR CHONDROGENESIS) Attorney Docket No.: 27708/04065) (formerly 27708/03905)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

The following is responsive to the Office Action mailed October 18, 2006. Please amend the above-described application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 6 of this paper.